

Date 4/2/2013Inspection Crew T SCHISLER, G LAMWatchman W BRYANT1 Location MT WASHINGTON2 Switch I.D. # 342 383 Facing X Trailing _____**Rail Points**4 Point to Point 51 1/4

5 Point Condition

☒ Y ☐ R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw. Min 3 1/2 inches on house top point protected

N 4 3/4 R 4 1/4

6a Point Opening

N 5 1/8 R 5

7 Fit

☒ Y ☐ R

8 General Condition of the Points

☒ Y ☐ R**Gage**

Heel of Switch

9 Main 56 5/810 Turnout 56 5/811 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 1/413 Main 6 1/4**Stock Rail**

14 Bend

☒ Y ☐ R

15 Condition

☒ Y ☐ R**Bolts**16 Loose 0 N/A17 Missing 0 N/A**Rivets (Huck Bolts)**18 Loose 0 N/A19 Missing 0 N/A20 Cotter Pins Missing 0 N/A21 Jam Nuts Loose 0 N/A21a Washers ☒ Broken _____ Missing _____**Remarks on page 3**

GMI JC 11-10-2011

22 Standard Joints

☒ Y ☐ R ☐ N/A

23 Switch Plates

☒ Y ☐ R

24 Adjustable Braces

☒ Y ☐ R ☐ N/A

24a Non-Adjustable Braces

S Y R ☒ N/A**Switch Rods**

25 Front Rod

☒ Y ☐ R ☐ N/A

26 #1 Rod (Basket Rod)

☒ Y ☐ R

27 #2 Rod

☒ Y ☐ R

28 #3 Rod

☒ Y ☐ R ☐ N/A

29 #4 Rod

☒ Y ☐ R ☐ N/A

30 Closure Rail

☒ Y ☐ R

31 Surface of Switch

☒ Y ☐ R

Using a 62' cord, not over 1" to 1 1/2" for a Y and no more than 1 1/2" to 1 3/4"

For a R, Great than 13/4" is Out of Service

32 Head Block Ties

☒ Y ☐ R

33 Switch Adjustments

Yes ☒ No

34 Lubrication

☒ Dry

35 Switch Targets/Lamps

Ok Missing ☒ N/A

36 Latches

☒ Broken _____ Missing _____

37 Locks

☒ Broken _____ Missing _____

38 General Condition

☒ Y ☐ R

39 Insulated Joints

☒ Y ☐ R

39a Regular Joints

☒ Y ☐ R

MainlineFrog Inspection Report Semi-AnnualPage 2 of 3

50 Location _____

50a Switch I.D. # _____

51 Facing _____ Trailing _____

52 Frog Tread N ☒ Y R
R ☒ Y R53 Frog # 10

54/79 Point Condition

☒ Y R

55 Condition of Frog

☒ Y R

56 Surface of Frog

☒ Y R57 Throat in Inches 3 1/472 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 54 1/259 Turnout Track 56 1/2**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 5/8 R 54 5/8**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 3/4 R 52 5/8**Back to Back Gage must be less than 53 1/8"**

62 Condition

☒ Y R

63 Location of Guard Rail (Relation to Point)

☒ Y RGuard Rail Clamps

64 Main Track

☒ Y R N/A

65 Turnout Track

☒ Y R N/A**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

☒ Y R N/A

67 Rail Movement

☒ Y R N/ATie Plates

68 Lead

☒ Y R N/A

69 Guard Rail Flangeway

☒ Y R N 1 7/8 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

☒ Y R N/A

71 Frog Plates

☒ Y R N/ABolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers ☒ Broken 0 Missing 0 N/A

80 Hold Down Devices

☒ Y R N/A

81 Spring Housing

☒ Y R N/A

82 Derails

☒ Y R N/A83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**☒ Difference _____

84 Condition of Line thru entire turnout

☒ Y R

Remarks

Page 3 of 3

LEAVES IN POINT AREA - FIRE HAZARD

All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

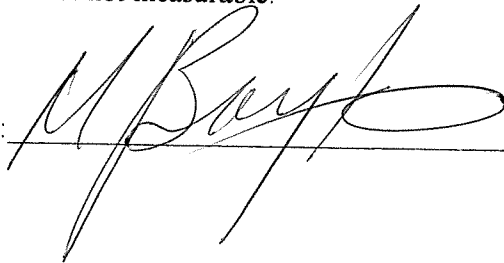
S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:



Date:

8-8-13

11-10-2011

Date 4/2/2013Inspection Crew T SCHISLER, GLAHWatchman W BRYANT1 Location TIMONIUM2 Switch I.D. # 6581B3 Facing X Trailing _____**Rail Points**4 Point to Point 51 1/4

5 Point Condition

☒ Y ☐ R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw. Min 3 1/2 inches on house top point protectedN 5R 5

6a Point Opening

N 5 1/4R 5 1/4

7 Fit

☒ Y ☐ R

8 General Condition of the Points

☒ Y ☐ R**Gage**

Heel of Switch

9 Main 56 1/210 Turnout 56 1/211 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 1/413 Main 6 1/4**Stock Rail**

14 Bend

☒ Y ☐ R

15 Condition

☒ Y ☐ R**Bolts**16 Loose 0 N/A17 Missing 0 N/A**Rivets (Huck Bolts)**18 Loose 0 N/A19 Missing 0 N/A20 Cotter Pins Missing 0 N/A21 Jam Nuts Loose 0 N/A21a Washers ☒ Ok ☐ Broken ☐ Missing**Remarks on page 3**

GM JC 11-10-2011

22 Standard Joints

☒ Y ☐ R ☐ N/A

23 Switch Plates

☒ Y ☐ R

24 Adjustable Braces

☒ Y ☐ R ☐ N/A

24a Non-Adjustable Braces

☐ S ☐ Y ☐ R ☒ N/A**Switch Rods**

25 Front Rod

☒ Y ☐ R ☐ N/A

26 #1 Rod (Basket Rod)

☒ Y ☐ R

27 #2 Rod

☒ Y ☐ R

28 #3 Rod

☒ Y ☐ R ☐ N/A

29 #4 Rod

☒ Y ☐ R ☐ N/A

30 Closure Rail

☐ S ☐ Y ☐ R

31 Surface of Switch

☐ S ☐ Y ☐ R

Using a 62' cord, not over

1" to 1 1/2" for a Y and no

more than 1 1/2" to 1 3/4"

For a R, Great than 13/4" is Out of Service

32 Head Block Ties

☒ Y ☐ R

33 Switch Adjustments

Yes ☒ No

34 Lubrication

Ok ☒ Dry

35 Switch Targets/Lamps

Ok Missing ☒ N/A

36 Latches

☒ Broken ☐ Missing

37 Locks

☒ Broken ☐ Missing

38 General Condition

☒ Y ☐ R

39 Insulated Joints

☒ Y ☐ R

39a Regular Joints

☒ Y ☐ R ☐ N/A

50 Location _____

50a Switch I.D. # _____

51 Facing _____ Trailing _____

52 Frog Tread N ☒ Y R
R ☒ Y R53 Frog # 10

54/79 Point Condition

☒ Y R

55 Condition of Frog

☒ Y R

56 Surface of Frog

☒ Y R57 Throat in Inches 3 1/472 Flangeway Depth ✓**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 56 3/459 Turnout Track 56 1/2**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 3/4 R 54 1/2**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 3/4 R 52 1/2**Back to Back Gage must be less than 53 1/8"**

62 Condition

S Y R

63 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

64 Main Track

☒ Y R N/A

65 Turnout Track

☒ Y R N/A**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

☒ Y R N/A

67 Rail Movement

☒ Y R N/ATie Plates

68 Lead

☒ Y R N/A

69 Guard Rail Flangeway

☒ Y R N 1 7/8 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

☒ Y R N/A

71 Frog Plates

☒ Y R N/ABolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers ☒ Broken 0 Missing 0 N/A

80 Hold Down Devices

☒ Y R N/A

81 Spring Housing

S Y R ☒ N/A

82 Derails

S Y R ☒ N/A83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**☒ Difference _____

84 Condition of Line thru entire turnout

☒ Y R

Remarks

Page 3 of 3

West GUARD RAIL WAS STRUCK ON THE SOUTH END, NEED TO REPLACE END BRACE
OR STRAIGHTEN

All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

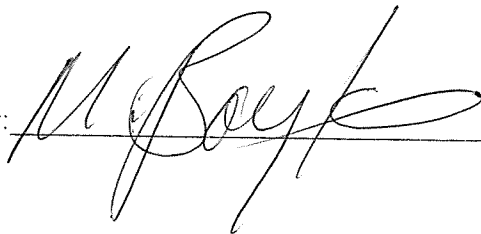
S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:



Date:

3-3-13

11-10-2011

Date 4/2/2013 Inspection Crew T SCHISLER, G LAM

Watchman W BRYANT

1 Location TEXAS - NORTH

2 Switch I.D. # 713 1B

3 Facing _____ Trailing X

Rail Points

4 Point to Point 51 1/2

5 Point Condition

☒ Y ☐ R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw. **Min 3 1/2 inches on house top point protected**

N 4 7/8 R 4 7/8

6a Point Opening

N 5 1/4 R 5 3/4

7 Fit

☒ Y ☐ R

8 General Condition of the Points

☒ Y ☐ R

Gage

Heel of Switch

9 Main 56 1/2

10 Turnout 56 7/8

11 Gage ahead of Bend 56 5/8

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 3/8

13 Main 6 1/4

Stock Rail

14 Bend

☒ Y ☐ R

15 Condition

☒ Y ☐ R

Bolts

16 Loose ☐ N/A

17 Missing ☐ N/A

Rivets (Huck Bolts)

18 Loose ☐ N/A

19 Missing ☐ N/A

20 Cotter Pins Missing ☐ N/A

21 Jam Nuts Loose ☐ N/A

21a Washers ☒ Broken _____ Missing _____

Remarks on page 3

GMJC 11-10-2011

22 Standard Joints

☒ Y ☐ R ☐ N/A

23 Switch Plates

☒ Y ☐ R

24 Adjustable Braces

☒ Y ☐ R ☐ N/A

24a Non-Adjustable Braces

☐ Y ☐ R ☒ N/A

Switch Rods

25 Front Rod

☒ Y ☐ R ☐ N/A

26 #1 Rod (Basket Rod)

☒ Y ☐ R

27 #2 Rod

☒ Y ☐ R

28 #3 Rod

☒ Y ☐ R ☐ N/A

29 #4 Rod

☒ Y ☐ R ☐ N/A

30 Closure Rail

☒ Y ☐ R

31 Surface of Switch

☒ Y ☐ R

Using a 62' cord, not over 1" to 1 1/2" for a Y and no more than 1 1/2" to 1 3/4"

For a R, Great than 13/4" is Out of Service

32 Head Block Ties

☒ Y ☐ R

33 Switch Adjustments

Yes ☒ No

34 Lubrication

Ok Dry

35 Switch Targets/Lamps

Ok Missing ☒ N/A

36 Latches

☒ Broken _____ Missing _____

37 Locks

☒ Broken _____ Missing _____

38 General Condition

☒ Y ☐ R

39 Insulated Joints

☒ Y ☐ R

39a Regular Joints

☒ Y ☐ R

MainlineFrog Inspection Report Semi-Annual

Page 2 of 3

50 Location _____

50a Switch I.D. # _____

51 Facing Trailing52 Frog Tread N S Y R
R S Y R53 Frog # 10

54/79 Point Condition

S Y R

55 Condition of Frog

S Y R

56 Surface of Frog

S Y R57 Throat in Inches 3 1/472 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 56 7/859 Turnout Track 56 3/4**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 7/8 R 54 1/2**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 7/8 R 52 7/8**Back to Back Gage must be less than 53 1/8"**

62 Condition

S Y R

63 Location of Guard Rail (Relation to Point)

S Y RGuard Rail Clamps

64 Main Track

S Y R N/A

65 Turnout Track

S Y R N/A**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

S Y R N/A

67 Rail Movement

S Y R N/ATie Plates

68 Lead

S Y R N/A

69 Guard Rail Flangeway

S Y R N 1 1/2 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

S Y R N/A

71 Frog Plates

S Y R N/ABolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers Ok Broken Missing N/A

80 Hold Down Devices

S Y R N/A

81 Spring Housing

S Y R N/A

82 Derails

S Y R N/A83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**Ok Difference _____

84 Condition of Line thru entire turnout

S Y R

Remarks

Page 3 of 3


All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:  Date: 3-3-13

11-10-2011

Date 4/3/2013Inspection Crew T. SCHISLER, G. LAMWatchman W. BRYANT1 Location MT WASHINGTON2 Switch I.D. # 342 1B3 Facing _____ Trailing x**Rail Points**4 Point to Point 51 3/8

5 Point Condition

☒ S ☐ Y ☐ R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw. Min 3 1/2 inches on house top point protected

N 4 7/8 R 4 7/8

6a Point Opening

N 5 1/4 R 5 1/4

7 Fit

☒ S ☐ Y ☐ R

8 General Condition of the Points

☒ S ☐ Y ☐ R**Gage**

Heel of Switch

9 Main 56 1/210 Turnout 56 1/211 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 1/413 Main 6 1/4**Stock Rail**

14 Bend

☒ S ☐ Y ☐ R

15 Condition

☒ S ☐ Y ☐ R**Bolts**16 Loose ☐ N/A17 Missing ☐ N/A**Rivets (Huck Bolts)**18 Loose ☐ N/A19 Missing ☐ N/A20 Cotter Pins Missing ☐ N/A21 Jam Nuts Loose ☐ N/A21a Washers ☒ Broken _____ Missing _____**Remarks on page 3**

GM/JC 11-10-2011

22 Standard Joints

☒ S ☐ Y ☐ R N/A

23 Switch Plates

☒ S ☐ Y ☐ R

24 Adjustable Braces

☒ S ☐ Y ☐ R N/A

24a Non-Adjustable Braces

☐ S ☐ Y ☒ R N/A**Switch Rods**

25 Front Rod

☒ S ☐ Y ☐ R N/A

26 #1 Rod (Basket Rod)

☒ S ☐ Y ☐ R

27 #2 Rod

☒ S ☐ Y ☐ R

28 #3 Rod

☒ S ☐ Y ☐ R N/A

29 #4 Rod

☒ S ☐ Y ☐ R N/A

30 Closure Rail

☒ S ☐ Y ☐ R

31 Surface of Switch

☒ S ☐ Y ☐ R

Using a 62' cord, not over 1" to 1 1/2" for a Y and no more than 1 1/2" to 1 3/4"

For a R, Great than 13/4" is Out of Service

32 Head Block Ties

☒ S ☐ Y ☐ R

33 Switch Adjustments

Yes ☒ No

34 Lubrication

☒ Ok ☐ Dry

35 Switch Targets/Lamps

Ok Missing ☒ N/A

36 Latches

☒ Broken _____ Missing _____

37 Locks

☒ Broken _____ Missing _____

38 General Condition

☒ S ☐ Y ☐ R

39 Insulated Joints

☒ S ☐ Y ☐ R

39a Regular Joints

☒ S ☐ Y ☐ R

MainlineFrog Inspection Report Semi-Annual

Page 2 of 3

50 Location _____

50a Switch I.D. # _____

51 Facing _____ Trailing _____

52 Frog Tread N ☐ Y ☐ R
R ☐ Y ☐ R53 Frog # 10

54/79 Point Condition

☐ Y ☐ R

55 Condition of Frog

☐ Y ☐ R

56 Surface of Frog

☐ Y ☐ R57 Throat in Inches 3 1/472 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 56 5/859 Turnout Track 56 1/8**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 3/4 R 54 7/8**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 7/8 R 53**Back to Back Gage must be less than 53 1/8"**

62 Condition

☐ Y ☐ R

63 Location of Guard Rail (Relation to Point)

☐ Y ☐ RGuard Rail Clamps

64 Main Track

☐ Y ☐ R N/A

65 Turnout Track

☐ Y ☐ R N/A**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

☐ Y ☐ R N/A

67 Rail Movement

☐ Y ☐ R N/ATie Plates

68 Lead

☐ Y ☐ R N/A

69 Guard Rail Flangeway

☐ Y ☐ R N 1 3/4 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

☐ Y ☐ R N/A

71 Frog Plates

☐ Y ☐ R N/ABolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers ☒ Broken 0 Missing 0 N/A

80 Hold Down Devices

☐ Y ☐ R N/A

81 Spring Housing

☐ Y ☐ R ☒ N/A

82 Derails

☐ Y ☐ R ☒ N/A83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**☒ Difference _____

84 Condition of Line thru entire turnout

☐ Y ☐ R

Remarks

Page 3 of 3

POINT STARTING TO SHEL

All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

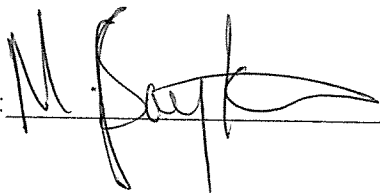
S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:



Date:

4-4-13

11-10-2011

Date 4/3/13 Inspection Crew T SCHISLER, G LAM

Watchman W BRYANT

1 Location MT WASHINGTON

2 Switch I.D. # 342 1A

3 Facing X Trailing _____

Rail Points

4 Point to Point 51 1/8

5 Point Condition

☒ Y ☐ R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw, Min 3 1/2 inches on house top point protected

N 5 1/8 R 5 1/4

6a Point Opening

N 5 1/2 R 5 3/4

7 Fit

☒ Y ☐ R

8 General Condition of the Points

☒ Y ☐ R

Gage

Heel of Switch

9 Main 56 1/2

10 Turnout 56 1/2

11 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 1/4

13 Main 6 1/4

Stock Rail

14 Bend

☒ Y ☐ R

15 Condition

☒ Y ☐ R

Bolts

16 Loose 0 N/A

17 Missing 0 N/A

Rivets (Huck Bolts)

18 Loose 0 N/A

19 Missing 0 N/A

20 Cotter Pins Missing 0 N/A

21 Jam Nuts Loose 0 N/A

21a Washers ☒ Broken _____ Missing _____

Remarks on page 3

GNIJC 11-10-2011

22 Standard Joints

☒ Y ☐ R N/A

23 Switch Plates

☒ Y ☐ R

24 Adjustable Braces

☒ Y ☐ R N/A

24a Non-Adjustable Braces

☐ Y ☒ R N/A

Switch Rods

25 Front Rod

☒ Y ☐ R N/A

26 #1 Rod (Basket Rod)

☒ Y ☐ R

27 #2 Rod

☒ Y ☐ R

28 #3 Rod

☒ Y ☐ R N/A

29 #4 Rod

☒ Y ☐ R N/A

30 Closure Rail

☒ Y ☐ R

31 Surface of Switch

☒ Y ☐ R

Using a 62' cord, not over 1" to 1 1/2" for a Y and no more than 1 1/2" to 1 3/4"

For a R, Great than 13/4" is Out of Service

32 Head Block Ties

☒ Y ☐ R

33 Switch Adjustments

Yes ☒ No

34 Lubrication

☒ Dry

35 Switch Targets/Lamps

Ok Missing ☒ N/A

36 Latches

☒ Broken _____ Missing _____

37 Locks

☒ Broken _____ Missing _____

38 General Condition

☒ Y ☐ R

39 Insulated Joints

☒ Y ☐ R

39a Regular Joints

☒ Y ☐ R

50 Location _____

50a Switch I.D. # _____

51 Facing _____ Trailing _____

52 Frog Tread N (S) Y R
R (S) Y R53 Frog # 10

54/79 Point Condition

(S) Y R

55 Condition of Frog

(S) Y R

56 Surface of Frog

(S) Y R

57 Throat in Inches 3 1/472 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 56 3/459 Turnout Track 56 1/2**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 3/4 R 54 3/4**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 3/4 R 52 3/4**Back to Back Gage must be less than 53 1/8"**

62 Condition

(S) Y R

63 Location of Guard Rail (Relation to Point)

(S) Y R

Guard Rail Clamps

64 Main Track

(S) Y R N/A

65 Turnout Track

(S) Y R N/A

Class 1 Gage 56" to 57 1/2"**More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

(S) Y R N/A

67 Rail Movement

(S) Y R N/A

Tie Plates

68 Lead

(S) Y R N/A

69 Guard Rail Flangeway

(S) Y R N 1 7/8 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

(S) Y R N/A

71 Frog Plates

(S) Y R N/A

Bolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers (Ok) Broken 0 Missing 0 N/A

80 Hold Down Devices

(S) Y R N/A

81 Spring Housing

S Y R (N/A)

82 Derails

S Y R (N/A)

83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**

(Ok) Difference _____

84 Condition of Line thru entire turnout

(S) Y R

Remarks

Page 3 of 3

PUMPING $\frac{1}{2}$ " UNDERLOAD, 12 ties in a row, 2 are Movement ties
LEAVES AROUND POINTS - FIRE HAZARD -

All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

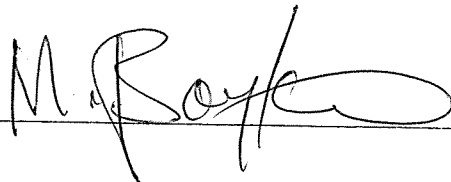
S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:



Date:

4-4-13

11-10-2011

Date 4/3/2013Inspection Crew T. SCHISLER, G. LAMWatchman W. BRYANT1 Location MT WASHINGTON2 Switch I.D. # 342 3A3 Facing X Trailing _____**Rail Points**4 Point to Point 51 3/8

5 Point Condition

S Y R

Nothing less than 4 inches or greater than 5 inches.

6 Point Throw, Min 3 1/2 inches on house top point protected

N 4 3/4 R 4 1/16

6a Point Opening

N 5 1/8 R 5 1/16

7 Fit

(S) Y R

8 General Condition of the Points

(S) Y R

Gage

Heel of Switch

9 Main 56 1/210 Turnout 56 5/811 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

Turnout 6 1/413 Main 6 1/4**Stock Rail**

14 Bend

(S) Y R

15 Condition

(S) Y R

Bolts16 Loose 0 N/A17 Missing 0 N/A**Rivets (Huck Bolts)**18 Loose 0 N/A19 Missing 0 N/A20 Cotter Pins Missing 0 N/A21 Jam Nuts Loose 0 N/A

21a Washers (Ok) Broken _____ Missing _____

Remarks on page 3

GM JC 11-10-2011

22 Standard Joints

(S) Y R N/A

23 Switch Plates

(S) Y R

24 Adjustable Braces

(S) Y R N/A

24a Non-Adjustable Braces

S Y R (N/A)

Switch Rods

25 Front Rod

(S) Y R N/A

26 #1 Rod (Basket Rod)

(S) Y R

27 #2 Rod

(S) Y R

28 #3 Rod

(S) Y R N/A

29 #4 Rod

(S) Y R N/A

30 Closure Rail

(S) Y R

31 Surface of Switch

(S) Y R

Using a 62' cord, not over

1" to 1 1/2" for a Y and no

more than 1 1/2" to 1 3/4"

For a R, Great than 1 3/4" is Out of Service

32 Head Block Ties

(S) Y R

33 Switch Adjustments

Yes (No)

34 Lubrication

(Ok) Dry

35 Switch Targets/Lamps

Ok Missing (N/A)

36 Latches

(Ok) Broken _____ Missing _____

37 Locks

(Ok) Broken _____ Missing _____

38 General Condition

(S) Y R

39 Insulated Joints

(S) Y R

39a Regular Joints

(S) Y R

MainlineFrog Inspection Report Semi-Annual

Page 2 of 3

50 Location _____

50a Switch I.D. # _____

51 Facing _____ Trailing _____

52 Frog Tread N ☒ Y R
R ☒ Y R53 Frog # 10

54/79 Point Condition

☒ Y R

55 Condition of Frog

☒ Y R

56 Surface of Frog

☒ Y R57 Throat in Inches 3/472 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage58 Main Track 56 1/259 Turnout Track 56 3/4**Gage must not be less than 56" any class**Guard Rails60 Guard Rail Gage N 54 3/4 R 54 3/4**Guard Rail Gage must more than 54 3/8"**61 Back To Back N 52 3/4 R 52 3/4**Back to Back Gage must be less than 53 1/8"**

62 Condition

S Y R

63 Location of Guard Rail (Relation to Point)

S Y R

Guard Rail Clamps

64 Main Track

☒ S Y R N/A

65 Turnout Track

☒ S Y R N/A**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3

GM/JC 11-10-2011

Turnout Ties

66 Condition

☒ S Y R N/A

67 Rail Movement

☒ S Y R N/ATie Plates

68 Lead

☒ S Y R N/A

69 Guard Rail Flangeway

S Y R N 1 7/8 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

70 Guard Rail Plates

☒ S Y R N/A

71 Frog Plates

☒ S Y R N/ABolts73 Loose 0 N/A74 Missing 0 N/ARivets (Huck)75 Loose 0 N/A76 Missing 0 N/A77 Nuts Missing 0 N/A78 Cotter Pins Missing 0 N/A79 Washers ☒ Ok Broken ___ Missing ___ N/A

80 Hold Down Devices

☒ S Y R N/A

81 Spring Housing

S Y R ☒ N/A

82 Derails

S Y R ☒ N/A83 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to****50' beyond the last long tie**☒ Ok Difference _____

84 Condition of Line thru entire turnout

☒ S Y R

Remarks

Page 3 of 3

All rules come out of the MTA Field Guide for Track Inspectors updated April 2006 edition.
Everything is class 3 for Mainline and class 1 for the Yard.

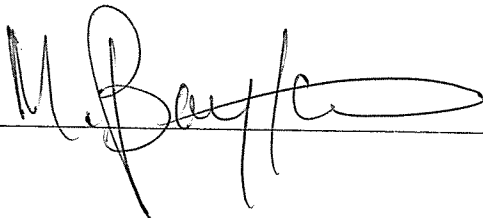
S Everything is in Specs.

Y Attention needed.

R Immediate attention needed or Out of Service.

N/A Not applicable or not measurable.

Reviewed by:



Date:

4-4-13

11-10-2011

